



DT07 Rec'd RPTO 14 FEB 2005
PCT #3
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 04-748)

In the Application of:

Fletcher et al.

Serial No.: 10/507,449

Filed: September 13, 2004

Title: Signal Processing and Method

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Examiner: Not Assigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL LETTER

In regard to the above identified application:

1. We are transmitting herewith the attached:
 - a. Information Disclosure Statement
 - b. Statement of Relevancy of a Foreign Language Reference
 - c. Copy of Cited Non-U.S. Patent References
 - d. Return Receipt Postcard
2. With respect to additional fees:
 - a. Attached is a check in the amount of \$-0-
3. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.
4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 10th day of February, 2005.

By :

A. Blair Hughes
Reg. No. 32,901

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 04-748)

In the Application of:)
Fletcher et al.)
Serial No.: 10/507,449)
Filed: September 13, 2004) Examiner: Not Assigned
Title: Signal Processing and Method)

Statement of Relevancy of a Foreign Language References

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The JP 58201082 reference, which is cited in an Information Disclosure Statement by Application filed contemporaneously with this Statement is being supplied in a language other than in English. The relevancy of the foreign language reference is identified in the Search Report issued by the British Patent Office (a copy of which is attached hereto) which identifies the reference as an "X" reference relevant to claims 1, 4, 6 and 7 with meaning it is a "document indicating lack of novelty or inventive step".

The JP 80279780 reference, which is cited in an Information Disclosure Statement by Application filed contemporaneously with this Statement is being supplied in a language other than in English. The relevancy of the foreign language reference is identified in the Search Report

issued by the British Patent Office (a copy of which is attached hereto) which identifies the reference as an "A" reference with meaning it is a "document indicating technological background and/or state of the art".

The JP 10209734 reference, which is cited in an Information Disclosure Statement by Application filed contemporaneously with this Statement is being supplied in a language other than in English. The relevancy of the foreign language reference is identified in the Search Report issued by the British Patent Office (a copy of which is attached hereto) which identifies the reference as an "A" reference with meaning it is a "document indicating technological background and/or state of the art".

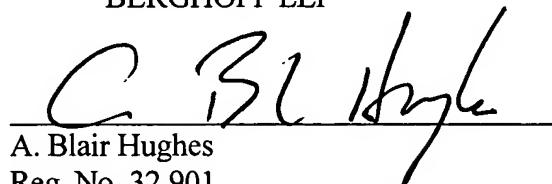
The JP 7038562 reference, which is cited in an Information Disclosure Statement by Application filed contemporaneously with this Statement is being supplied in a language other than in English. The relevancy of the foreign language reference is identified in the Search Report issued by the British Patent Office (a copy of which is attached hereto) which identifies the reference as an "A" reference with meaning it is a "document indicating technological background and/or state of the art".

The JP 2002107439 reference, which is cited in an Information Disclosure Statement by Application filed contemporaneously with this Statement is being supplied in a language other than in English. The relevancy of the foreign language reference is identified in the Search Report issued by the British Patent Office (a copy of which is attached hereto) which identifies the reference as an "A" reference with meaning it is a "document indicating technological background and/or state of the art".

Respectfully submitted,

McDONNELL BOEHNEN HULBERT &
BERGHOFF LLP

By:


A. Blair Hughes
Reg. No. 32,901

Dated: February 10, 2005



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

| Complete if Known | |
|------------------------|--------------------|
| Application Number | 10/507,449 |
| Filing Date | September 13, 2004 |
| First Named Inventor | Fletcher |
| Art Unit | Unknown |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 04-748 |

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | GB 2,188,782 | 10-7-87 | STC PLC | | |
| | | GB 2,219,471 | 12-13-89 | Cossor | | |
| | | GB 2,357,842 | 7-4-01 | Furano | | |
| | | GB 2,372,378 | 8-21-02 | Roke Manor | | |
| | | JP 580201082 | 11-22-83 | Hitachi | | |
| | | JP 0802797980 | 10-22-96 | Nippon | | |

| | | | |
|--------------------|--|-----------------|--|
| Examiner Signature | | Date Considered | |
|--------------------|--|-----------------|--|

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 3

| Complete if Known | |
|------------------------|--------------------|
| Application Number | 10/507,449 |
| Filing Date | September 13, 2004 |
| First Named Inventor | Fletcher |
| Art Unit | Unknown |
| Examiner Name | Not Assigned |
| Attorney Docket Number | 04-748 |

U. S. PATENT DOCUMENTS

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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | JP 10209734 | 8-7-98 | ATR Kankyo | | |
| | | JP 07038562 | 2-7-95 | Mitsubishi | | |
| | | JP 2002107439 | 4-10-02 | Toshiba | | |
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| Examiner Signature | | Date Considered | |
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|---|---|-----------------------------|--------------------|
| <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p> | | Complete if Known | |
| | | Application Number | 10/507,449 |
| | | Filing Date | September 13, 2004 |
| | | First Named Inventor | Fletcher |
| | | Art Unit | Unknown |
| | | Examiner Name | Not Assigned |
| Sheet | 3 | of | 3 |
| | | Attorney Docket Number | |

NON PATENT LITERATURE DOCUMENTS

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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